IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 1635

Examiner: WOLLENBERGER, LOUIS V

Title: BIOINFORMATICALLY DETECTABLE

GROUP OF NOVEL REGULATORY OLIGONUCLEOTIDES ASSOCIATED WITH ALZHEIMER'S DISEASE AND

USES THEREOF

REPLY UNDER 37 C.F.R. § 1.111

Dear Sir:

App. No.:

Conf. No.:

Applicant: Itzhak Bentwich

2203

Filing Date: February 16, 2004

10/708,204

In response to the Office Action mailed January 31, 2007 (the "Office Action"), and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below. Submitted herewith is a Petition for a two-month extension of time and the requisite fee of \$450 under 37 C.F.R. § 1.17(a), which extends the deadline for filing a response to Monday, July 2, 2007.

No other fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above docket number.

Amendments to the Claims begin at page 2 of this response; Amendments to the Specification begin at page 4; Amendments to the Drawings begin at page 7; and Remarks begin at page 6.